

# Economic plan

This plan identifies the areas prioritised for economic modelling. The final analysis may differ from those described below. The rationale for any differences will be explained in the guideline.

## 1 Guideline

Metastatic spinal cord compression in adults (update)

## 2 List of modelling questions

<b>Review questions by scope area</b>	<b>2.1) What service configuration and delivery arrangements are effective for the investigation and referral of adults with suspected or confirmed spinal metastases, direct malignant infiltration of the spine or associated spinal cord compression?</b>
Population	Adults with suspected or confirmed metastatic spinal cord compression
Interventions and comparators considered for inclusion	Before and after comparison of changes to one MSCC service.
Perspective	NHS & PSS
Outcomes	Cost per QALY
Type of analysis	CUA
Issues to note	Based on real world evidence. Results disaggregated by Indices of Multiple Deprivation quintile to investigate health inequalities
<b>Review questions by scope area</b>	<b>6.4) What is the effectiveness of invasive interventions, such as vertebroplasty, kyphoplasty, ablation and surgery, in managing spinal metastases, direct malignant infiltration of the spine or associated spinal cord compression?</b>
Population	Adults with metastatic spinal disease suitable vertebroplasty or kyphoplasty
Interventions and comparators considered for inclusion	<u>Interventions</u> <ul style="list-style-type: none"> <li>• Kyphoplasty</li> <li>• Vertebroplasty</li> </ul> <u>Comparator</u> <ul style="list-style-type: none"> <li>• Best supportive care</li> </ul>
Perspective	NHS & PSS
Outcomes	Cost per QALY
Type of analysis	CUA

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Issues to note

Update of economic model from NG35 Myeloma: diagnosis and management